## **COMMUNITY EXHIBIT HALL**

## **ELEMENTARY SCHOOL EXHIBITS**

Exhibit	Scientists
Capture the King: A Chess Puzzle	Mark Yukelis, 5th Grade Danny Quinn, 5th Grade
Doodle 4 Google: Invent Something to Make the World a Better Place	Central School Group Project, Grades K-5 Led by Arnold Bencosme, Amanda O'Neill & Patty Wolff
Five Boys and a Bot	Owen Dresner, 5th Grade Cole Johnson, 3rd Grade Yuji Kono, 5th Grade Conrad Runte, 4th Grade Grant Zobel, 5th Grade
Fun with Makey Makey	Luisa Nahr, 5th Grade
Gent's Little Light Seekerbot	Gent Malushaga, 5th Grade
Greenhouse Effect vs. Balanced State	Liana Talpins, 3rd Grade
Long Island Sound in a Jar: How Do You Clean Polluted Water?	Quinn Käufer, 4th Grade Ben Tunkey, 4th Grade
Make Your Own Energy - with Water!	Paolo L. Dapkins, 2nd Grade
Motors, Mechanics + Art	Carl Kaufer. 5th Grade Zack Schwab, 5th Grade
See the Light: The Science of Spectrometers	Jesse Benjamin Lapides, 4th Grade
The Sunflower Race	Isla P. Dapkins, Kindergarten
Tunneling: A Study of Ant Behavior	Jamie Kauffman, 1st Grade
Wireless Power Transfer: A Tesla Coil Experiment	Alexa Lambert, 5th Grade

## **MIDDLE SCHOOL EXHIBITS**

Exhibit	Scientists
The Dog Feeder: A Rube Goldberg Device	Michelle Ro Zinger, 6th Grade
My Personal Turtle-duino	Ella Nahr, 7th Grade
The Oil Sands of Alberta: Energy Savior or Environmental Killer?	Jesse M. Ward, 6th Grade
Roller Coaster Science: The Girls	Sara Nidus, 6th Grade Liana Hagis, 6th Grade Caroline Revitch, 6th Grade Camie Thayer, 6th Grade
Roller Coaster Science: The Boys	Eric Anastas, 6th Grade Abe Eligator, 6th Grade Patrick Healy, 6th Grade Eli Hollander, 6th Grade Grant Stephanz, 6th Grade
Try Some Raspberry Pi	James Lambert, 6th Grade Luke Swancey, 6th Grade
Wiggly Worms - Composting Companions	Christina Monanez-McGuinness, 6th Grade

## **HIGH SCHOOL EXHIBITS**

Exhibit	Scientists
A Green Roof Garden at MHS	Kara M. Dougherty, 11th Grade Natalie A. Bosta, 11th Grade
Larchmont Makers: Hacking, Tinkering and Other Fun Stuff	Andrew A. Katz, 9th Grade Nick Nahr, 9th Grade Peter Simpson, 8th Grade
The Obesity Weight-Loss Study	Max S. Schechter, 11th Grade
Proteomic Characterization of Grik4	Emily A. McCarthy, 11th Grade
Robot Motion Planning Algorithms	Surin L. Ahn, 12th Grade
Selling Smiles - Created Using Adobe Flash Action Script	Various Future Business Leaders of America Team Members from Mamaroneck High School
Puzzle Cube Design	Various Mamaroneck High School students from the Engineering Department